

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO: AGX-27-DIV

1463  
IF  
-- 2823



In re Application of: Amon Gat )  
Serial No: 10 646,144 )  
Filed: August 22, 2003 )  
Confirmation No: 8736 )  
Title: Method For Rapidly Heating And )  
Cooling Semiconductor Wafers )

Group Art Unit: 2823  
Examiner: F. Toledo  
Our Client ID: 22827  
Our Account No: 04-1403

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AFTER FINAL**

This is a response amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

|  | Claims<br>remaining<br>after<br>amendment |       | Highest<br>number<br>previously<br>paid for |   | Present<br>Extra |           | Additional<br>Fee |
|--|---|-------|---|---|------------------|-----------|-------------------|
| Total Effective Claims   | <u>23</u>                                 | minus | <u>23</u>                                   | = | <u>0</u>         | X \$50 =  | \$ <u>.00</u>     |
| Independent Claims   | <u>2</u>                                  | minus | <u>3</u>                                    | = | <u>0</u>         | X \$200 = | \$ <u>.00</u>     |
| If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time, add \$290.00 (per application)  |   |       |   |   |                  |           | \$ <u>.00</u>     |
| Since Official Action set an <u>original</u> due date of <u>January 26, 2005</u> ,   |   |       |   |   |                  |           |                   |
| <b>PETITION</b> is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$120; 2 months \$450; 3 months \$1020; 4 months \$1590, 5 months \$2,160) |   |       |   |   |                  |           | \$ <u>.00</u>     |
| If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)  |   |       |   |   |                  |           | \$ <u>.00</u>     |
| <b>SUBTOTAL:</b>   |   |       |   |   |                  |           | \$ <u>.00</u>     |
| If "small entity" verified statement filed <input type="checkbox"/> previously,<br><input type="checkbox"/> herewith, enter one-half (1/2) of subtotal and <u>subtract</u>   |   |       |   |   |                  |           | \$ <u>.00</u>     |
| <b>TOTAL:</b>  |   |       |   |   |                  |           | \$ <u>.00</u>     |
| Other: _____   |   |       |   |   |                  |           | \$ <u>.00</u>     |
| <b>TOTAL FEE ENCLOSED:</b>   |   |       |   |   |                  |           | \$ _____          |

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

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**DORITY & MANNING**  
**ATTORNEYS AT LAW, P.A.**

By: Tara E. Agnew Reg. No: 50,589 Date: December 21, 2004

Signature: \_\_\_\_\_

*Tara E. Agnew*



**PATENT**  
**ATTORNEY DOCKET NO: AGX-27-DIV**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|            |                            |   |                   |           |
|------------|----------------------------|---|-------------------|-----------|
| Applicant: | Arnon Gat                  | ) | Examiner:         | F. Toledo |
|            |                            | ) |                   |           |
| Appl. No:  | 10/646,144                 | ) | Art Unit/T.C:     | 2823      |
|            |                            | ) |                   |           |
| Filed:     | August 22, 2003            | ) | Deposit Acct. No: | 04-1403   |
|            |                            | ) |                   |           |
| Title:     | Method for Rapidly Heating | ) | Confirmation No:  | 8736      |
|            | and Cooling Semiconductor  | ) |                   |           |
|            | Wafers                     | ) | Customer ID No:   | 22827     |

Mail Stop AF  
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PO Box 1450  
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**RESPONSE AFTER FINAL**

Dear Sir:

In response to the Final Office Action mailed October 26, 2004, please consider the following remarks.

A listing of claims begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.